# **BVCAA-Brazos Transit System**

504 East 27th Street Bryan, TX 77803 (409)779-7443

Demand Response

Total

**System Wide Information** 

Chief Executive Officer: John M. McBeth,

Demand

General Manager ID Number: 6059

## **Modal Information**

	<b>General Information</b>	Financial Information				Characteristics	
	Urbanized Area (UZA) Statistics - 1990	Census	Fare Revenues l				Operating Expense
	BryanCollege Station, TX		Directly Opera			\$87,291	Capital Funding
	Square Miles	62	Purchased Trai			0	Annual Passenger Miles
	Population Policy CAOS HIZAL	107,599	Total Fare Re	venues Earned		\$87,291	Annual Vehicle Revenue
	Population Ranking out of 405 UZA's	213	g 60	# TO 1 TO 1			Annual Unlinked Trips
				ating Funds Expende	<b>d</b>	¢127,077	Average Weekday Unlin
			Passenger Fare Local Funds	S		\$136,077	Annual Vehicle Revenue
	Country Assaul Charleton		State Funds			205 205	Fixed Guideway Direction
	Service Area Statistics Square Miles	62	Federal Assista			395,395	Vehicles Available for M
		107,458	Other Funds	nce		638,836	Average Fleet Age in Ye
	Population	107,436		ng Funds Expended		40,931 <b>\$1,211,239</b>	Vehicles Operated in Ma
			Total Operation	ig runus Expended		\$1,211,239	Peak to Base Ratio
	Service Consumption						Percent Spares Incidents
	Annual Passenger Miles	963,177 Q	Summary of Or	erating Expenses			Fatalities
	Annual Unlinked Trips	263,377 Q	Salaries, Wage			\$693,972	Patanties
	Average Weekday Unlinked Trips	1,041 Q	Materials and S			157,717	Performance Me
	Average Saturday Unlinked Trips	0	Purchased Trai			0	r errormance wie
	Average Sunday Unlinked Trips	0	Other Operatin			359,550	Service Efficiency
	riverage builday Chimiced Trips	o o	Total Operation			\$1,211,239	Operating Expense per V
			Total Operation	-g Enpenses		Ψ1,211,20	Operating Expense per V
	Service Supplied		Reconciling	Cash Expenditures		\$0	Operating Expense per v
	Annual Vehicle Revenue Miles	666,903 Q				+ *	Cost Effectiveness
	Annual Vehicle Revenue Hours	35,313 Q	Sources of Capi	tal Funds Expended			Operating Expense per P
	Vehicles Available for Maximum Service		Local Funds			\$0	Operating Expense per U
	Vehicles Operated in Maximum Service	12	State Funds			0	Strame and any
	Base Period Requirement	8	Federal Assista	nce		0	Service Effectiveness
	1		Total Capital	Funds Expended		\$0	Unlinked Passenger Trip
1			_	_			Unlinked Passenger Trip
	Vehicles Operated in Maximum Service		Uses of Capital	Funds			1
							Bus
	Directly	Purchased		Rolling	Facilities		Operating
		Transportation	_	Stock	and Other	Total	Vehicle Re
	Bus 8	0	Bus	\$0	\$0	\$0	\$5.00

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#### **Bus** \$920,939 Response \$290,300 Operating Expense Capital Funding \$0 Annual Passenger Miles 688,701 Q 274,476 Annual Vehicle Revenue Miles 429,471 O 237,432 Annual Unlinked Trips 237,483 Q 25,894 Average Weekday Unlinked Trips 939 Q 102 Annual Vehicle Revenue Hours 24,726 10,587 Q Fixed Guideway Directional Route Miles 0.0 N/A ehicles Available for Maximum Service Average Fleet Age in Years 4.8 4.6 Vehicles Operated in Maximum Service Peak to Base Ratio 1.0 N/A Percent Spares 13% 100% ncidents 0 atalities 0 0 Performance Measures Service Efficiency Operating Expense per Vehicle Revenue Mile \$2.14 Q \$1.22 Operating Expense per Vehicle Revenue Hour \$37.25 \$27.42 Q Cost Effectiveness Operating Expense per Passenger Mile \$1.34 Q \$1.06 Operating Expense per Unlinked Passenger Trip \$3.88 Q \$11.21 Service Effectiveness Jnlinked Passenger Trips per Vehicle Revenue Mile 0.55 Q 0.11 Jnlinked Passenger Trips per Vehicle Revenue Hour 9.60 Q 2.45 Q Bus Operating Expense per Operating Expense per Passenger Trips per Vehicle Revenue Mile Passenger Mile Vehicle Revenue Mile \$5.00 \$2.50 1.50 \$4.00 \$2.00 1.00 \$3.00 \$1.50 \$2.00 \$1.00 0.50 \$1.00 \$0.50 \$0.00 \$0.00 0.00 '95 '96 '97 '98 '97 '98 '94 '95 '96 '97 '98 **Demand Response** Passenger Trips per Operating Expense per Operating Expense per Vehicle Revenue Mile Passenger Mile Vehicle Revenue Mile \$4.00 0.30 \$2.00 0.25 \$3.00 \$1.50 0.20 \$2.00 0.15 \$1.00 0.10 \$1.00 \$0.50 0.05 \$0.00 \$0.00 0.00 '95 '96 '97 '96 '97

Data Source: 1998 National Transit Database

### Sources of Operating Funds Expended

